

PATENT COOPERATION TREATY
PCT
INTERNATIONAL SEARCH REPORT
(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference PAT2372W-90	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below
International application No. PCT/CA2005/000934	International filing date (day/month/year) 16 June 2005 (16-06-2005)	(Earliest) Priority date (day/month/year) 16 June 2004 (16-06-2004)
Applicant SXIP NETWORKS SRL ET AL		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of:

☒ the international application in the language in which it was filed

☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I

2. ☐ Certain claims were found unsearchable (see Box No. II)

3. ☒ Unity of invention is lacking (see Box No. III)

4. With regard to the title,

☒ the text is approved as submitted by the applicant

☐ the text has been established by this Authority to read as follows :

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority

6. With regard to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. 2

☒ as suggested by the applicant

☐ as selected by this Authority, because the applicant failed to suggest a figure

☐ as selected by this Authority, because this figure better characterizes the invention

b. ☐ none of the figures is to be published with the abstract

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International application No.
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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of the first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claim Nos.:

because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claim Nos.:

because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. ☐ Claim Nos.:

because they are dependant claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

Group I, claims 1-22 drawn to a method of obtaining and providing authenticated approval of a policy from a user.

Group II, claims 23- 50 drawn to a method and apparatus for releasing user identity information to a member site in an identity management network.

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2. ☒ As all searchable claims could be searched without effort justifying additional fees, this Authority did not invite payment of additional fees.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claim Nos.:

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claim Nos.:

Remark on Protest ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.

☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.

☐ No protest accompanied the payment of additional search fees.

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International application No.
PCT/CA2005/000934A. CLASSIFICATION OF SUBJECT MATTER
IPC(7): H04L 9/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
H04L (subclasses, keywords)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms used)

Delphion, Canadian Patent Database, WEST

Keywords: identity management, privacy policy, audit, authentication, security, data exchange, POST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US2003/0131232; "Directory-based Secure Communities", Fraser et al.; 10 July 2003 (10-07-2003) [Abstract], [0005], [0007] to [0009], [0027] to [0029], [0044], [0047], [0051], [0053], [0062], [0067] to [0069], [Fig. 1]	1 - 22
X	US2002/0112155; "User Authentication", Martherus et al.; 15 August 2002 (15-08-2002)	23 - 50
A	[0011], [0012], [0073], [0080] to [0093], [0109], [0119], [0128], [0132], [0133], [0138], [0140] to [0147], [0192] to [0197], [0208] to [0215], [0222], [0223], [Fig. 1], [Fig. 8], [Fig. 22], [Fig. 28], [Figs. 35 & 36]	1 - 22
X	US2002/0120599; "Post Data Processing", Krouse et al.; 29 August 2002 (29-08-2002)	23-50
A	[0024], [0025], [Fig. 1], [0086], [0096], [0101], [0122], [0145], [0151], [0201], [0202], [0220], [0233], [0234], [0237] to [0239], [Fig. 8], [Figs. 42 & 43]	1 - 22
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed		
"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "A" document member of the same patent family		
Date of the actual completion of the international search 2 September 2005		Date of mailing of the international search report 28 September 2005 (28 September 2005)
Name and mailing address of the ISA/CA Canadian Intellectual Property Office Place du Portage I, C114 - 1st Floor, Box PCT 50 Victoria Street Gatineau, Quebec K1A 0C9 Facsimile No.: 001(819)953-2476		Authorized officer Lawrence J. Engel (819) 997-2936

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Information on patent family members

International application No.

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Patent Document Cited in Search Report	Publication Date	Patent Family Member(s)	Publication Date
US2003131232	10-07-2003	AU2002357771 A1 US2003130960 A1 WO03046748 A1	10-06-2003 10-07-2003 05-06-2003
US2002112155	15-08-2002	AU7191801 A AU7192701 A AU7194701 A AU7328201 A AU7328301 A EP1316016 A2 EP1316028 A1 EP1316041 A1 US2002091745 A1 US2002091798 A1 US2002099671 A1 US2002112083 A1 US2002112185 A1 US2002116642 A1 US2002120599 A1 US2002165960 A1 WO0205092 A2 WO0205103 A1 WO0205139 A1 WO0205185 A1 WO0205487 A1	21-01-2002 21-01-2002 21-01-2002 21-01-2002 21-01-2002 04-06-2003 04-06-2003 04-06-2003 11-07-2002 11-07-2002 25-07-2002 15-08-2002 15-08-2002 22-08-2002 29-08-2002 07-11-2002 17-01-2002 17-01-2002 17-01-2002 17-01-2002 17-01-2002
US2002120599	29-08-2002	AU7191801 A AU7192701 A AU7194701 A AU7328201 A AU7328301 A EP1316016 A2 EP1316028 A1 EP1316041 A1 US2002091745 A1 US2002091798 A1 US2002099671 A1 US2002112083 A1 US2002112155 A1 US2002112185 A1 US2002116642 A1 US2002165960 A1 WO0205092 A2 WO0205103 A1 WO0205139 A1 WO0205185 A1 WO0205487 A1	21-01-2002 21-01-2002 21-01-2002 21-01-2002 21-01-2002 04-06-2003 04-06-2003 04-06-2003 11-07-2002 11-07-2002 25-07-2002 15-08-2002 15-08-2002 15-08-2002 22-08-2002 07-11-2002 17-01-2002 17-01-2002 17-01-2002 17-01-2002 17-01-2002